RECEIVED

JUN 1 7 2004

Technology Center 2600

OTPE COM NO 11 2004 NO

m PTO—	1449			Docket Number		Sheet Application Num	l of l
	. -			751		08/464,03	4
NFORM	IATION DISCLO	SURE CITA	ATION			1 00.10 1,00 1	
IN AN APPLICATION				G	ilbert Hyatt	att	
				Filing Date		Group Art Unit	
				June 5, 1995			
1	7		U.S. PA	TENT DOCUME	NTS		
CAMINER NITIAL	DOCUMENT NUMBER	DATE		NAME		CLASS	SUBCLASS
#	3,489,996	01/70	Moon e	et al		367	23
	3,525,072	08/70	Born et	al		367	42
V	3,553,358	01/71	Lauer			348	135
	3,611,290	10/71	Luisi et	al.		382	125
	3,626,380	12/71	Griffin		•	346	82
	3,715,483	02/73	Limb e	tal ·		- 375	240.14
I	3,717,873	02/73	Riggs			342	41
1	3,753,011	08/73	Faggin			327	143
1	3,821,715	06/74	Hoff, Jı	et al		711	1
1	3,991,267	11/76	Beaude	tte		382	245
- 1	4,000,419	12/76	Crost e	t al		250	214VT
1	4,060,851	11/77	Nakatsı	ıkasa et al		700	159
1	4,092,677	05/78	Saran			382	245
	4,103,287	07/78	Frank			382	246
1 .	4,309,756	01/82	Beckler	•		717	155
- 1	4,323,916	04/82	Discher	t et al		375	240.21
	4,330,873	05/82	Peterso	n		367	60
1	4,338,673	07/82	Brown			345	469
- {	4,386,366	05/83	Mori			348	420.1
	4,384,293	05/83	Deem e	t al		342	352
	4,461,541	07/84	Duthie			359	465
	4.468,747	08/84	Leavitt	et al		348	163
	4,504,860	03/85	Nicol e	t al		348	406.1
- []	4,511,252	04/85	Di Matt	teo et al		356	610
	4,605,952	08/86	Powers			375	240.1
	4,647,965	03/87	Imsand			348	47
	4,692,757	09/87	Tsuhara	et al		345	636
#	4,780,710	10/88	Tatsum	i		345	790
			отнен	R DOCUMENTS	(including Author	, Title, Date, Perti	nent Pages, Etc.)
MINER -				DATE CONSIDERE	D 7/2	760	
	Initial if citation consi				70	703	



ŗ

Docket Number Form PTO-1449 751 08/464,034 INFORMATION DISCLOSURE CITATION Applleant IN AN APPLICATION Gilbert Hyatt Filing Date Group Art Unit June 5, 1995 U.S. PATENT DOCUMENTS DOCUMENT NUMBER DATE NAME CLASS SUBCLASS RE29,104 Shepard 01/77 382 163 RE31,460 12/83 Dalton et al 348 458 3,710,331 01/73 Kiisk 342 464 05/73 Kato 3,736,376 348 170 06/73 3,742,289 Koeijmans 324 121R 3,803,598 04/74 Abernathy et al 342 192 3,842,199 10/74 Gibson 348 424.1 03/75 Fuller et al 3,872,455 340 870.05 3,882,277 05/75 DePedro et al 379 106.02 3,976,982 Eiselen 08/76 382 284 09/77 Miller 4,047,173 201 342 4,099,122 07/78 van Buul 375 249 08/79 Inaba et al 4,164,760 348 22 4,271,476 06/81 Lotspiech 382 235 4,281,312 07/81 Knudson 382 243 4,288,858 09/81 Merola et al 708 820 Holman 4,373,794 02/83 396 337 4,400,717 08/83 Southworth et al 348 22 4,449,143 05/84 Dischert et al 348 441 4,473,837 09/84 Tiemann 348 437.1 4,488,169 12/84 Yamamoto 348 587 4,517,654 05/85 Carmean 345 636 4,520,506 05/85 Chan et al 382 242 4,554,538 11/85 Bieneman 4,602,285 07/86 Beaulier et al 348 580 09/86 4,611,232 Searby 348 583 4,631,750 12/86 Gabriel et al 382 277 4,633,330 12/86 Yamamitsu et al 386 40 4,661,862 04/87 Thompson 386 112 4,667,190 05/87 Fant 345 568 4,694,413 Arbeiter 708 313 <u>09/</u>87

EXAMINER: Initial of considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

DATE CONSIDERED

EXAMINER

zz/05



Form PTO-1449 Docket Number 751 08/464,034 Applicant INFORMATION DISCLOSURE CITATION IN AN APPLICATION Gilbert Hyatt Filing Date Group Art Unit June 5, 1995 4,736,437 04/88 Sacks et al 382 216 5,034,961 07/91 375 130 Adams OTHER DOCUMENTS (including Author, Title, Date, Pertinent Satish Gupta et al.; "A VLSI Architecture for Updating Raster-Scan Displays", Computer Graphics, V. 15, No. 3, August 1981; pp71-78. Rob Pike, <u>Graphics in Overlapping Bitmap Layers</u>, Computer Graphics, Vol. 17, No. 3, July 1983, <u>reprinted from acm Trans</u>. on Graphics, April 1983, Vol. 2, No. 2, pp. 331-356. Mike Tuck, The Real/fistory of the GUI, 16 pages, http://www.sitepoint.com/article/real-history-gui (downloaded August 11, 2004). Encyclopedia of Computer Science, (Van Nostrand Reinhold Co. 1976), pp. 291-307, 378-379, 634-639. Marc Levoy, A Color Animation System Based on the Multiplane Technique, ACM SIGGRAPH Computer Graphics, Proceedings of the 4th annual conference on computer graphics and interactive techniques, Vol. 11, Issue 2, July 1977, pp. 65-71. Richard G. Shoup, Color Table Animation, ACM SIGGRAPH Computer Graphics, Proceedings of the 6th annual conference on computer graphics and interactive techniques, Vol. 13, Issue 2, August 1979, pp. 8-13. **EXAMINER** DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO/SB/ 08 (2-92)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



Sheet Docket Number Application Number Form PTO-1449 751 08/464,034 Applicant INFORMATION DISCLOSURE CITATION IN AN APPLICATION Gilbert Hyatt Filing Date Group Art Unit June 5, 1995 **U.S. PATENT DOCUMENTS** SUBCLASS DOCUMENT NUMBER DATE CLASS NAME 01/60 409.1 Graham 348 2,921,124 Whitten 378 3,680,114 07/72 342 105 3,800,273 03/74 Rolle 367 Sidoti 3,885,325 05/75 434 51 3,967,233 06/76 Maguer et al 367 11 04/79 Lewis 250 330 4,147,932 4,148,065 04/79 Nakagawa et al 348 129 4,149,145 04/79 Hartke et al 345 27 4,209,843 06/80 Hyatt 708 422 4,212,084 07/80 Poole 367 118 09/80 Hendrickson 701 217 4,220,994 04/81 Knowlton 470 4,261,018 358 4,271,409 **Filliman** 603 06/81 345 4,313,678 02/82 Colvocoresses -356 2 4,360,876 11/82 Girault et al 701 207 01/83 Temime 375 240.12 4,369,464 4,437,122 03/84 Walsh et al 348 825 05/84 Meeker 708 400 4,447,886 4,480,263 10/84 van Merode 348 60 4,545,069 10/85 Kermisch 382 297 Tucker 382 308 4,546,433 10/85 10/85 Gioello 700 90 4,546,434 4,576,577 03/86 Lam et al 434 58 4,583,094 04/86 Mosler 340 975 4,583,241 04/86 Walters 378 19 4,609,358 09/86 Sangster 434 307R 12/86 Marshall 382 299 4,628,534 Kocan et al 4,651,316 03/87 370 462 4,725,815 02/88 Mitchell et al 341 67 4,752,836 06/88 Blanton et al 84 386 4,910,609 03/90 Nicholas et al 382 232 4,970,682 11/90 Beckwith et al 707 1 OTHER DOCUMENTS (Including Author, Title, Date, Perlinent Pages, Elc.) **EXAMINER DATE CONSIDERED** 2/22/05 EXAMINER: Initial if citation considered, whether or not citation to to conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.